Patrick Welsh Executive Director Public Policy and Law



October 2, 2015

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## **Ex Parte**

Marlene H. Dortch Secretary Federal Communications Commission 445 12<sup>th</sup> Street, SW Washington, DC 20554

Re: Office of Engineering and Technology and Wireless Telecommunications Bureau
Seek Information on Current Trends in LTE-U and LAA Technology, ET Docket
No. 15-105

Dear Ms. Dortch:

On September 30, 2015, Tim Donovan of Competitive Carrier Association ("CCA"), Steve Sharkey of T-Mobile, Dean Brenner and Mingxi Fan of Qualcomm, and Patrick Welsh of Verizon met separately with Erin McGrath, Commissioner O'Rielly's legal advisor, and Johanna Thomas, Commissioner Rosenworcel's legal adviser. The purpose of the meeting was to discuss the above-referenced proceeding.

During our meeting, we provided an overview of LTE-U, consistent with the attached presentation, and noted the wireless industry's broad consensus around the remarkable consumer benefits of LTE-U. We emphasized our longstanding support of unlicensed spectrum and our strong commitment to Wi-Fi. We explained that LTE-U is based on 3GPP's current standards of Release 10/11/12 of LTE and fully complies with the FCC's Part 15 regulations. We described how LTE-U's robust etiquette protocols enable LTE-U to share spectrum fairly with Wi-Fi and other unlicensed users. And we discussed the extensive testing of LTE-U that show it will operate in the 5 GHz band without causing harmful interference.

Marlene H. Dortch October 2, 2015 Page 2

This letter is being filed pursuant to Section 1.1206 of the Commission's Rules. Should you have any questions, please contact the undersigned.

Sincerely,

Petrot T. Well

Attachment

cc: (via e-mail) Erin McGrath Johanna Thomas